Manhole Inspection Summary Ma		Manhole # S13U020MH	
Printed On: 3/13	3/2009	Page 1 of 5	
Inspection	☐ Is Incomplete Rating: 3) Fair		
Record Plat: 13	BU Node: 020 Status: Found	Insp Date: 1/9/09 9:17 AM	
Incomplete Cor	nments	Crew: FW/DH	
		Inspector: dhinton	
		Firm: PER	
Location	Address: 1027 Wilso Dr.	Cross Street: DeSoto Rd.	
Manhole	Type: Junction Location: Roadway	Ground Conditions: Dry	
	☐ Prev. Rehab Weather: Dry	Subject To Ponding: None	
Comments			
0	Change Cincular Diameter 20	(in) Leaguille Q (in) Diet A/D Creades Q (in)	
Cover	Shape: Circular Diameter: 26 Type: Sanitary Condition: Sou	(in.) Length: 0 (in.) Dist A/B Grade: 0 (in.)	
Properties:	,,	Water Tight Insert	
	Offset: 2 (in.) Condition: Sound		
-	ame Adjustment		
	Sound Cracked Root Intrusion	☐ Loose Brick ☐ Deteriorated	
Infiltration:			
Corbel	Material: Concrete Parg		
Condition:		Loose Brick Deteriorated	
Infiltration:	None ✓ Joint ☐ Cracks ☐ Mor	rtar Roots Wall	
Barrel	Material: Concrete Parg		
·	Circular Diameter: 42 (in.) Len	- , ,	
	Sound Cracked Root Intrusion	☐ Loose Brick ☐ Deteriorated	
Infiltration:			
Bench	Exists Material: Brick	Parged	
Condition:	✓ Sound ☐ Cracked ☐ Root Intrusion	☐ Deteriorated ☐ Leaks ☐ Debris	
Channel	Material: Brick	ed	
	xposure: Fully Open Junc Dist: 0	nearest .5 ft. Azimuth: 0	
Condition:	Sound Cracked Root Intrusion	☐ Deteriorated ☐ Leaks ☐ Debris	
Steps Count: 6 Missing: 0 Corroded			
Surcharge	Evidence Of Surcharge Depth: 0	(ft.)	

Manhole # S13U__020MH

Page 2 of 5

Location View

Printed On: 3/13/2009



MH Lid



Defect 6



infiltration at the corbel and barrel joint

Top View



Top View



Defect 5



cracks in the corbel causing infitration

Manhole # \$13U__020MH

Printed On: 3/13/2009 Page 3 of 5

Defect 4



Defect 2



frame infiltration

Defect 3



chimney and corbel infiltration

Defect 1



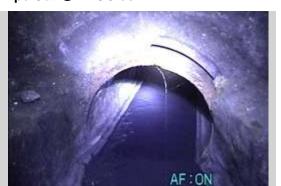
cracked frame offset

Manhole # S13U 020MH

12 O'Clock Outflow

Printed On: 3/13/2009 Page 4 of 5

8 in. Circular Gravity Sewer Pipe Out @ 12 OClock



Pipe Height: **8.4** (in.) Rod and Bar (Angled)

Pipe Material: Clay

Invert Depth: 9.80 (ft.) Flow Characteristics: Fast

Deposits: ✓ None ☐ Mud ☐ Sludge ☐ Debris ☐ Grease

Silt Depth: **0** (in.) Deposits Extent:

Infiltration: None Pipe Seal Cond: Sound

Drop: None

Connects To: Manhole

Possible Illicit Connection

6 in. Circular Gravity Sewer Pipe In @ 3 OClock



3 O'Clock Inflow

Pipe Height: 6 (in.) Rod and Bar (Angled)

Pipe Material: Clay

Invert Depth: 9.60 (ft.) Flow Characteristics: Slow

Silt Depth: **0** (in.) Deposits Extent:

Infiltration: None Pipe Seal Cond: Sound

Drop: None

Connects To: Manhole

☐ Possible Illicit Connection

Manhole # S13U 020MH

Printed On: 3/13/2009 Page 5 of 5

8 in. Circular Gravity Sewer





Pipe Height: 8.4 (in.) Rod and Bar (Angled) Pipe Material: Clay ☐ Pipe Lined Invert Depth: 9.73 (ft.) Flow Characteristics: Fast

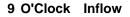
Silt Depth: 0 (in.) Deposits Extent:

Infiltration: None Pipe Seal Cond: Sound Drop: None

Connects To: Manhole ☐ Possible Illicit Connection

6 in. Circular Gravity Sewer Pipe In @ 9 OClock

Infiltration: None





Pipe Height: 6 (in	.) Rod and Bar (Angled)			
Pipe Material: Clay	☐ Pipe Lined			
Invert Depth: 9.57	ft.) Flow Characteristics: Slow			
Deposits: ☑ None ☐ Mud ☐ Sludge ☐ Debris ☐ Grease				
Silt Depth: 0 (in	.) Deposits Extent:			

Pipe Seal Cond: Sound

Drop: None	
Connects To: Manhole	

Possible Illicit Connection